PREMIUM LCD MONITOR

•◊◊HYUNDAI
HYUNDAI IT CORP.

MODEL	CLASS
W220D	**22"**
W243D	**24"**

Elegant & Ergonomic Design and Wivid Picture Enjoy Your Time

The excellent dynamic contrast ratio and fast 2ms response time ensure the distinct image in dark background and the less blurring when you are watching fast moving video files or games.
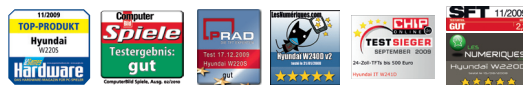
KEY FEATURES

• Full HD 1080p Display

• Height Adjustable and Pivot, Swivel, Tilt stand

• HDMI and Digital DVI-D standard

• 1920 x 1200 Resolution

• 2ms Fast Response time

• 10000:1 dynamic contrast ratio

• Compatible with Windows 7 and Windows Vista

• ENERGY STAR Rated

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE   **Full HD**   **DYNAMIC** Contrast Ratio

With the traditional display technique over the past 25 years focused on Monitor, HYUNDAI IT proudly presents you the ideal monitor in every aspect.

Ergonomic design, soft touch button, eco-friendly low power and other meticulous consideration for users will promise you the upmost satisfaction ever.

PREMIUM LCD MONITOR

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SPECIFICATIONS

Model		W220D	W243D
Panel	Screen Size	22" Wide Diagonal	24" Wide Diagonal
	Aspect Ratio	16:10	16:10
	Type	A-Si TFT Active Matrix	A-Si TFT Active Matrix
	Viewaing Angle	160 /160 (CR≥10, Typ.)	160 /160 (CR≥10, Typ.)
	Resolution	1680 x 1050	1920 x 1200
	Response Time	2ms (GTG)	2ms (GTG)
	Contrast Ratio	1000:1, 14000:1(DCR)	1000:1, 10000:1 (DCR)
	Brightness	300 cd/m²	300 cd/m²
	Active Display Size	18.66" x 11.66" (H x V)	20.41" x 12.76" (H x V)
	Display Color	16.7 Million	16.7 Million
Signal Input	Video	R.G.B Analog	R.G.B Analog
		Digital Signal	Digital Signal, Component(Ypbpr)
	Sync	H/V - Separate	H/V - Separate
		TMDS Signal	TMDS Signal (HDMI 1.3)
	Connector	15 pin D-sub	15 pin D-sub / DVI-D (HDCP)
		DVI-D (HDCP) / HDMI	HDMI / Component (Audio L/R)
		PC Audio in/ out	Component(Ypbpr) / PC Audio in/ out
Scanning Frequency	Horizontal (KHz)	30 K ~ 80KHz	30k ~ 80 kHz
	Vertical (Hz)	56 ~ 75Hz	56 ~ 75 Hz
Resolution	Max. (Analog)	1680 x 1050 @ 60Hz	1920 x 1200 @ 60 Hz
	Recommended	1680 x 1050 @ 60Hz	1920 x 1200 @ 60 Hz
Features	Plug & Play	VESA DDC 1/2B	VESA DDC 1/2B
	VESA Frame Hole	100 x 100	100 x 100
	Kensington lock	Yes	Yes
	Audio system	3W x 2ch, Earphone Jack	3W x 2ch, Earphone Jack
	Stand	Pivot , Swivel, Tilt, Height Adjustable Stand	Pivot , Swivel, Tilt, Height Adjustable Stand
	Option	USB 2.0 Hub (2 Ports x Downstream) / Tilt Stand	USB 2.0 Hub (2 Ports x Downstream) / Tilt Stand
Power	Type	Built in (LIPS)	Built in (LIPS)
	Source	100-240 VAC	100-240 VAC
	Consumption	45W (Typ.)	55W (Typ.)
Dimension	Unit (W x D x H)	21.8" x 16.4" x 9.5"	22.8" x 17.9" x 9.4"
	Packed (W x D x H)	24.3" x 18.9" x 7.7"	26.7" x 21.4" x 8.1"
Weight	Unit	18.8 lbs.	22.1 lbs.
	Packed	23.8 lbs.	27.1 lbs.
Safety & Regulations	Standard	Nemko/GS,UL/CUL,CB	Nemko/GS,UL/CUL,CB
		EK, VCCI, CE, FCC	EK, VCCI, CE, FCC
		RoHS, WEEE	Energy Star 5.0, RoHS, WEEE
Operation	OSD Language	10 Langs	10 Langs
Accessories		Power Cord, D-SUB, DVI Cable	Power Cord, D-SUB, DVI Cable
		Audio cable, Quick Guide	Audio cable, Quick Guide
	Option	HDMI Cable	HDMI Cable

FEATURES

Hight Definition Multimedia Interfact
Higher resolution-Over 400% greater resolution than 720p HDTV for greater detail and lager display size. Higher refresh rates(up to 120Hz) for smoother motion, less blurring and better gaming (faster response time) Deep Color-increasing the deep color from millions to billions of color for smoother images and higher contrast ratio.

Full HD 1080p display with 1920x1080 Resolution
Play your favorite games and edit your photos and media on a screen that revels in superior Hi-def clarity.

More ergonomically designed stand
You are able to adjust the height, pivot, tilt and swivel of the monitor to make sure for your most comfortable position.

Dynamic Contrast Ratio
Measure of a display system, defined as the ratio of the luminance of the brightest color (white) to that of the darkest color (black) that the system is capable of producing.

2ms Response time
Response time (milliseconds) is the time that it the pixels to turn from grey to grey or black to black.
The lower the response time, the faster the speed and the less blurring when you are watching fast moving video files or games.

Easy-To-Use Interface
With the user-oriented touch type OSD button, anyone can easily setup and see the clear screen without any distortion through the automatic perpendicular/horizontal adjustment and automatic correction function.

Compatible with Windows®7 | EPEAT. SILVER | energy ENERGY STAR

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Specifications and design are subject to change without notice.
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